

Amendments to the Claims:

This listing of claims will replace all prior versions, and listing of claims in the application.

Claims 1-19 (Cancelled)

20. (Previously presented) A camera, comprising:

a first electronic circuit board having a first electronic circuit to perform a first set of camera functions, the first electronic circuit having a first set of electrical contacts;

a second electronic circuit board having a second electronic circuit with a second set of electrical contacts to engage the first set of electrical contacts with the second electronic circuit defined to cooperate with the first electronic circuit to perform a second set of camera functions;

a frame holding the first electronic circuit board;

a cover joinable to the frame; and

a mounting between the cover and the frame, for holding the second electronic circuit board and positioning the second set of electrical contacts with the mounting being adapted to cooperate with the cover so that as the cover is joined to the frame the second set of electrical contacts are positioned to engage the first set of electrical contacts to cause the first electronic circuit board to cooperate with the second electronic circuit to perform the second set of camera functions.

21. (Previously presented) The camera of claim 20, wherein said second electronic circuit board comprises a flex circuit.

22. (Previously presented) The camera of claim 21, wherein said mounting comprises alignment surfaces for aligning the second electronic circuit board with the first electronic circuit when the cover is joined to the frame.

23. (Previously presented) The camera of claim 21, wherein said cover comprises clamps incorporated into the cover and pressuring the contacts of said flex circuit into engagement with contacts of the first electronic circuit.

24. (Previously presented) The camera of claim 20, wherein the second electronic circuit board comprises more than one modular circuit with each modular circuit having modular contacts.

25. (Previously presented) A camera, comprising:
a first electronic circuit board having a first electronic circuit to perform a first set of camera functions, the first electronic circuit having a first set of electrical contacts;
a second electronic circuit board having a second electronic circuit with a second set of electrical contacts to engage the first set of electrical contacts with the second electronic circuit defined to cooperate with the first electronic circuit to perform a second set of camera functions;
a frame holding the first electronic circuit board;
a cover joinable to the frame; and
a mounting between the cover and the frame, for holding the second electronic circuit board and positioning the second set of electrical contacts so that when the cover is joined to the frame the second set of electrical contacts are positioned to engage the first set of electrical contacts to cause the first electronic circuit board to cooperate with the second electronic circuit to perform the second set of camera functions, wherein each modular circuit has a separate circuit board and each circuit board module is located in the mounting.

26. (Previously presented) A camera, comprising:
a first electronic circuit board having a first electronic circuit to perform a first set of camera functions, the first electronic circuit having a first set of electrical contacts;
a second electronic circuit board having a second electronic circuit with a second set of electrical contacts to engage the first set of electrical contacts with the second electronic circuit defined to cooperate with the first electronic circuit to perform a second set of camera functions;

a frame holding the first electronic circuit board;
a cover joinable to the frame; and
a mounting between the cover and the frame, for holding the second electronic circuit board and positioning the second set of electrical contacts so that when the cover is joined to the frame the second set of electrical contacts are positioned to engage the first set of electrical contacts to cause the first electronic circuit board to cooperate with the second electronic circuit to perform the second set of camera functions, wherein the mounting is fixed to the cover.

27. (Previously presented) The camera of claim 20, wherein the mounting is integrally formed with the cover.

28. (Previously presented) The camera of claim 20, wherein after the cover is joined to the frame, the mounting is selectably movable between a first position wherein the first set of contacts engage the second set of contacts and a second position wherein the first set of contacts is separate from the second set of contacts.

Claims 29-35 (Cancelled)

36. (Previously presented) A camera, comprising:
a cover;
a drive member mounted to the cover and movable between a first position and a second position;
a first circuit board having a first electronic circuit that performs at least one of a first set of camera functions in response to movement of the drive member into the second position;
a second circuit board having a second electronic circuit that combines with the first electronic circuit to cause the combined circuit to perform a second set of camera functions; and
a mounting positioning the second electronic circuit board between the drive member and the first electronic circuit, said second electronic circuit

board positioned to block movement of the drive member at a third position and to prevent movement of the drive member into the second position.

37. (Previously presented) The camera of claim 36, wherein said second electronic circuit detects when the drive member is in the third position and executes at least one of the second set of camera functions when the second electronic circuit detects that the drive member is in the third position.

38. (Previously presented) The camera of claim 37, wherein the second electronic circuit further comprises a normally open switch that is closed by movement of the drive member into the third position said second electronic circuit executing at least one of the second set of camera functions in response to the closure of the switch.

39. (Previously presented) The camera of claim 37, wherein the second electronic circuit further comprises a normally closed switch that is opened by movement of the drive member into the third position said second electronic circuit executing at least one of the second set of camera functions in response to the opening of the switch.

40. (Previously presented) The camera of claim 36, wherein said mounting is fixed to the cover.

41. (Previously presented) The camera of claim 36, wherein said mounting comprises flexible snaps for holding the second circuit board.

42. (Previously presented) The camera of claim 41, wherein said first electronic circuit is fixed to a frame and said mounting is fixed to the frame.

43. (Previously presented) The camera of claim 36, wherein the second circuit board comprises more than one separate module.

44. (Previously presented) The camera of claim 43, wherein said mounting comprises more than one flexible snap with a flexible snap provided for each of the more than one separate module.

45. (Previously presented) The camera of claim 36, further comprising a frame joined to the first circuit board wherein the cover is fixed to the frame during camera assembly and the mounting is interposed between the cover and the frame so that when the cover is fixed to the frame, the second electronic circuit is brought into combination with the first electronic circuit.

46. (Previously presented) The camera of claim 43, wherein said cover comprises surfaces that position the mounting to align the contacts of the second electronic circuit with the contacts of the first electronic circuit for combination therewith as the cover is mounted to the frame.

47. (Previously presented) A method of assembling a camera to perform a desired set of functions; comprising:

providing a camera frame having a first electronic system capable of performing a first set of camera functions;

determining that the first electronic system cannot perform the set of desired functions;

providing a mounting having a second electronic system to cooperate with the first electronic system to perform the desired functions;

providing a camera cover adapted to cooperate with the mounting and the frame to position the second electronic system to cooperate with the first electronic system when the camera cover is assembled to the frame; and

assembling the camera cover to the frame so that the first electronic system is joined to the second electronic system.

48. (Previously presented) A method of assembling a camera to perform a desired set of functions; comprising:

providing a camera frame having a first electronic system capable of performing a first set of camera functions;

determining that the first electronic system cannot perform the set of desired functions;

providing a mounting having a second electronic system to cooperate with the first electronic system to perform the desired functions;

providing a camera cover; and

assembling the camera cover to the frame with the mounting held therebetween so that the first electronic system is joined to the second electronic system, wherein the steps of providing a mounting and providing a camera cover comprise providing a camera cover having a mounting.

49. (Previously presented) The method of claim 47, wherein the step of providing a mounting having a second electronic system comprises assembling more than one modular circuit in the mounting.

50. (Previously presented) A method of assembling a camera to perform a desired set of functions; comprising:

providing a camera frame having a first electronic system capable of performing a first set of camera functions;

determining that the first electronic system cannot perform the set of desired functions;

providing a mounting having a second electronic system to cooperate with the first electronic system to perform the desired functions;

providing a camera cover; and

assembling the camera cover to the frame with the mounting held therebetween so that the first electronic system is joined to the second electronic system, wherein the step of providing a camera cover comprises providing a camera cover having a drive member passing through the cover and movable between a first position engaging the first circuit board and a second position.

51. (Previously presented) The method of claim 50, wherein the step of providing a mounting comprises providing a mounting that positions the second circuit board between the first and second positions of the driving member to prevent the driving member from moving into the second position.

52. (Previously presented) The method of claim 47, wherein the step of providing a second electronic circuit comprises providing a flexible circuit.

53. (Previously presented) A method of assembling a camera to perform a desired set of functions; comprising:

providing a camera frame having a first electronic system capable of performing a first set of camera functions;

determining that the first electronic system cannot perform the set of desired functions;

providing a mounting having a second electronic system to cooperate with the first electronic system to perform the desired functions;

providing a camera cover; and

assembling the camera cover to the frame with the mounting held therebetween so that the first electronic system is joined to the second electronic system, wherein the flexible circuit cooperates with the first electronic circuit to provide a switchable member.

54. (Previously presented) The method of claim 51, wherein the step of providing a camera cover comprises the step of providing a camera cover having a lever adapted to engage the switchable member.